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Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Spin-Valve MagnetoresistiveThin Film Element

上記発明の明細書（下記の欄でx印がついていない場合は、本書に添付）は、

the specification of which is attached hereto unless the following box is checked:

☐ 月 日に提出され、米国出願番号または特許協定条約
国際出願番号を _____ とし、
(該当する場合) _____ に訂正されました。☐ was filed on _____
as United States Application Number or
PCT International Application Number _____
and was amended on _____
(if applicable).私は、特許請求範囲を含む上記訂正後の明細書を検討し、
内容を理解していることをここに表明します。I hereby state that I have reviewed and understand the contents of
the above identified specification, including the claims, as
amended by any amendment referred to above.私は、連邦規則法典第37編第1条56項に定義されると
おり、特許資格の有無について重要な情報を開示する義務が
あることを認めます。I acknowledge the duty to disclose information which is material to
patentability as defined in Title 37, Code of Federal Regulations,
Section 1.56.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration (日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基づき下記の、米国外の国の少なくとも一カ国を指定している特許協力条約365(a)項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s)

外国での先行出願
10-204756

(Number)

(番号)

10-204763

(Number)

(番号)

Japan

(Country)

(国名)

Japan

(Country)

(国名)

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed

優先権主張なし

21/07/1998

(Day/Month/Year Filed)

(出願年月日)

21/07/1998

(Day/Month/Year Filed)

(出願年月日)

☐

☐

私は、第35編米国法典119条(e)項に基づいて下記の米国外特許出願規定に記載された権利をここに主張いたします。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、下記の米国法典第35編120条に基づいて下記の米国外特許出願に記載された権利、又は米国外を指定している特許協力条約365条(c)に基づき権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国外特許出願に開示されていない限り、その先行米国外出願提出日以降で本出願者の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、係属中、放棄済)

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、係属中、放棄済)

私は、私自身の知識に基づいて本宣言書で私が行なう表明が真実であり、かつ私の入手した情報と私の信じることに基づき表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Japanese Language Declaration

(日本語宣言書)

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Prior Foreign Application(s)

外国での先行出願
10-204767

(Number)
(番号)

Japan

(Country)
(国名)

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed

優先権主張なし

21/07/1998

(Day/Month/Year Filed)
(出願年月日)

☐

(Number)
(番号)

(Country)
(国名)

(Day/Month/Year Filed)
(出願年月日)

☐

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(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

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(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Status: Patented, Pending, Abandoned)
(現況: 特許許可済、係属中、放棄済)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Status: Patented, Pending, Abandoned)
(現況: 特許許可済、係属中、放棄済)

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Japanese Language Declaration

(日本語宣言書)

委任状： 私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。(弁護士、または代理人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

See Attachment A

書類送付先

Send Correspondence to:

Brinks Hofer Gilson & Lione
P.O. Box 10395
Chicago, Illinois 60610
(312) 321-4200

直接電話連絡先： (名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

唯一または第一発明者名	Full name of sole or first inventor	
	Masamichi Saito	
発明者の署名	日付	Inventor's signature Date
		Masamichi Saito July 5, 1999
住所	Residence	
	Niigata-ken, Japan	
国籍	Citizenship	
	Japan	
私書箱	Post Office Address	
	c/o ALPS ELECTRIC CO., LTD. 1-7 Yukigaya, Otsuka-cho, Ota-ku, Tokyo, Japan	
第二共同発明者	Full name of second joint inventor, if any	
	Naoya Hasegawa	
第二共同発明者	日付	Second inventor's signature Date
		Naoya Hasegawa July 5, 1999
住所	Residence	
	Niigata-ken, Japan	
国籍	Citizenship	
	Japan	
私書箱	Post Office Address	
	c/o ALPS ELECTRIC CO., LTD. 1-7 Yukigaya, Otsuka-cho, Ota-ku, Tokyo, Japan	

(第三以降の共同発明者についても同様に記載し、署名をすること)


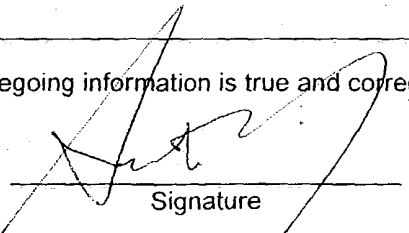
(Supply similar information and signature for third and subsequent joint inventors.)

ATTACHMENT A

Guy W. Shoup	26,805
Allan J. Sternstein	27,396
Gustavo Siller, Jr.	32,305
John C. Freeman	34,483
William F. Prendergast	34,699
Vita G. Conforti	39,639
Mark H. Remus	40,141
Steven G. Steger	40,185
Tadashi Horie	40,437
Joseph F. Hetz	41,070
Jason C. White	42,223

MD 7.2c 99

07-29-1999

PATENTS ONLY				Docket No. 9281/3376
TO THE COMMISSIONER		101103311		REMARKS
Please record the attached original document or copy thereof.				
1. Name of Party(ies) conveying an interest: Masamichi Saito Naoya Hasegawa Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and Address of Party(ies) receiving interest: Name: Alps Electric Co., Ltd. Internal Address: Street Address: 1-7 Yukigaya, Otsuka-cho City: Ota-ku, Tokyo State/Zip: Japan Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Description of the interest conveyed: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Change of Name Other: <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger Execution Date: July 5, 1999				
Application number(s) or patent number(s). Additional sheet attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If this document is being filed together with a new application, the execution date of the application is: July 5, 1999 Date Patent Application No. (s) Patent No. (s) 09/358123 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
5. Name and address of party to whom correspondence concerning document should be mailed: BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312)321-4200		6. Number of applications and patents involved: One Total fee (37 CFR 3.41) \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to Deposit Account No. 23-1925 8. <input checked="" type="checkbox"/> Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.		
DO NOT USE THIS SPACE				
Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Gustavo Siller, Jr. Name of Person Signing  Signature 7/20/99 Date Total number of pages including cover sheet, attachments, and document: Three (3)				

Rev. Oct-97

07/28/1999 DNGUYEN 00000170 09358123

01 FC:581

40.00 DP

ASSIGNMENT

WHEREAS, Masamichi Saito and Naoya Hasegawa

hereinafter called the "Assignors", have made the invention described in the United States patent application entitled Spin-Valve Magnetoresistive Thin Film Element

executed by Assignors on the same date as this Assignment;

WHEREAS, ALPS ELECTRIC CO., LTD., a corporation organized and existing under the laws of Japan, having a place of business at 1-7 Yukigaya, Otsuka-cho, Ota-ku, Tokyo, Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$100), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: July 5, 1999

Masamichi Saito
Inventor: Masamichi Saito

WITNESSED:

DATE: July 5, 1999

Takashi Saito

DATE: July 5, 1999

Nobuhiro Hayashi

DATE: July 5, 1999

Naoya Hasegawa
Inventor: Naoya Hasegawa

WITNESSED:

DATE: July 5, 1999

Takashi Saito

DATE: July 5, 1999

Nobuhiro Hayashi

DATE: _____

Inventor:

WITNESSED:

DATE: _____

DATE: _____

DATE: _____

WITNESSED:

Inventor:

DATE: _____

DATE: _____
